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Frank C. Eisenschenk, Ph.D., Patent Attorney

SUBMISSION OF SEQUENCE LISTING
UNDER 37 CFR §§1.821-1.825
Examining Group 1645
Patent Application
Docket No. UF-387
Serial No. 10/696,019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1645
Applicants : Arthur Rick Alleman, Anthony F. Barbet
Serial No. : 10/696,019
Filed : October 28, 2003
Conf. No. : 7481
For : Polynucleotides and Polypeptides of Anaplasma Phagocytophilum
and Methods of Using the Same

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Commissioner for Patents
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Alexandria, VA 22313-1450

SUBMISSION OF SEQUENCE LISTING UNDER 37 CFR §§1.821-1.825

Sir:

Transmitted herewith is a substitute Sequence Listing in paper and computer readable format under 37 CFR §§1.821 through 1.825 for the above-identified patent application. The paper copy of the Sequence Listing was submitted with the application when filed. A Notice to Comply with Missing Parts of Nonprovisional Application was received from the Patent and Trademark Office, and a copy of the Notice is enclosed herewith.

I hereby certify that the paper and computer readable copies contain the same information and that no new material is added by this submission.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,



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Attachments: Substitute Sequence listing in paper and computer readable format